

REMARKS

Claims 4, 5, 9, 12, 19, 25, 34, and 36 are amended. No new matter has been introduced by these amendments. The amendments reflect changes used to correct typographical errors and to clarify the claims, and are not made for reasons related to patentability. Claim 1-36 are allowed, and all remain pending in the application.

Claims 4, 5, 12, and 25 are each amended merely to add the phrase "first in/first out" in between the word "Receive" and phrase "FIFO," and to enclose the phrase "FIFO" following the word "Receive" within parenthesis. This amendment is made in two separate places in each of claims 12 and 25. Claims 4, 12, and 25 are each amended merely to add the phrase "first in/first out" in between the word "Transmit" and the phrase "FIFO," and to enclose the phrase "FIFO" following the word "Transmit" within parenthesis. This amendment was made in two separate places in each of claims 12 and 25.

Claims 9, 19, and 34 are each amended to delete the word "previously" following the phrase "a Subtractor arranged to subtract the Memory Handle (MH) of the data packet input from the Virtual Address (VA) of the data packet."

Claim 19 is amended to correct an obvious typographically error by amending the dependency of claim 19 from "6" to "16." Claim 36 is amended to correct an obvious typographical error by amending the dependency of claim 36 from "1" to "31."

Conclusion

It is respectfully submitted that these changes do not introduce new matter, and the claims are allowable without further search or consideration. Therefore, entry is appropriate under Rule 312, and is respectfully requested.

The Examiner is invited to telephone the Applicant's attorney at (612) 371-2132 if there are any questions regarding this matter. If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 17 day of July 2006.

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